



11 Powerful Supplements to Detoxify Your Pineal Gland, Boost Brain Power and Increase Vitality

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In the [last guide](#), we explored what the pineal gland does and how it tends to get calcified through various chemicals in our modern environment.

Due to these synthetic substances, the pineal gland tends to function improperly.

A calcified pineal gland [impairs our sleep](#), cognitive abilities, reaction time, judgment, perception, and performance.

If you're interested in [psychological development](#) and [actualizing more of your potential](#), the pineal gland is important.

Why? Because when the pineal isn't functioning properly, our perception is limited.

With limited perception, our minds are closed, reducing opportunities for internal growth.

Part 1 of this series reviewed a lot of research on the causes of a [calcified pineal gland](#), offering numerous steps to avoid further calcification.

Now, in part 2 of this 4-part series, we're going to explore ways you can begin cracking open and dissolving the existing calcification surrounding this vital gland.

Part 1: [Decalcify Your Pineal Gland](#)

Part 2: Pineal Gland Detox (You Are Here)

Part 3: [Restore Your Circadian Rhythm](#)

Part 4: [Activate Your Pineal Gland](#)

Table of Contents

[A Pineal Gland Detox \(An Arteries Detox Too\)](#)

[How to Select Pineal Gland Supplements](#)

[11 Research-Supported Pineal Gland Supplements](#)

[Pineal Gland Supplement #1: Iodine](#)

[How to Take Iodine](#)

[Pineal Gland Supplement #2: Shilajit](#)

[Pineal Gland Supplement #3: Fulvic Acid](#)

[Pineal Gland Supplement #4: Turmeric](#)

[Pineal Gland Supplement #5: Chaga Mushrooms](#)

[Pineal Gland Supplement #6: Activator X](#)

[How to Take Activator X](#)

[Pineal Gland Supplement #7: Raw Cacao](#)

[Pineal Gland Supplement #8: Tamarind](#)

[Pineal Gland Supplement #9: Raw Apple Cider Vinegar](#)

[Pineal Gland Supplement #10: Boron](#)[Pineal Gland Supplement #11: Green Superfoods](#)[How to Start with Your Pineal Gland Detox](#)[Up Next ...](#)[Related Article](#)

A Pineal Gland Detox (An Arteries Detox Too)

In general, calcification in the body is a precursor to cancer, heart disease, and other common diseases as we age.

For example, to determine if someone has or is getting a brain tumor, technicians use MRI and PET scans to evaluate the level of calcification. The same goes for other parts of the body.

Taking decalcifying foods and supplements don't just support proper pineal gland functioning, they promote:

- Healthy blood cells,
- Enhanced cognition, and
- Increased vitality.

So by doing a pineal gland detox with specific foods and supplements reviewed below, you're not only supporting your pineal function, you're nourishing your blood as well as other glands and organs (including your heart).

You don't need to consume all of the following pineal gland detox supplements.

Select the ones that resonate with you and then experiment with them for several months.

How to Select Pineal Gland Supplements

Ultimately, we are each a random sample of one. Meaning our unique biological framework is different than any “industry average.”

What’s best for one person isn’t necessarily best for you. So the responsibility falls on each of us—not our physicians or “industry experts”—to determine what we need.

(That said, if you’re on any medications, it’s a good idea to check with your physician before taking certain supplements.)

Our own biological system can be our guide. But first, we need to tune in and listen to what our bodies are telling us.

Internal listening is often challenging because we’ve been conditioned to make decisions with our minds based on our prior “education” and conditioning.

In [Toward a Psychology of Being](#), Maslow writes:

“Humans no longer have instincts in the animal sense, powerful, unmistakable inner voices which tell them unequivocally what to do, when, where, how and with whom.”

Maslow’s observations about humans’ disconnection from instincts are accurate.

But it need not be this way. We have the opportunity to reforge our minds with our bodies. It just requires us to slow down enough and [pay attention inwardly](#).

I provide several guides to support this inward listening to the body, as it’s something I regularly practice as well.

1. [How to Center Yourself](#)
2. [How to Ground Yourself](#)
3. [How to Stand and Feel the Energy in Your Body](#)

Also, be sure to check out [The Mastery Method: Activate Your Higher Potential](#) for a fast and effective method that synthesizes the practices above.

11 Research-Supported Pineal Gland Supplements

First, I'm supposed to say something you already know: ***Nothing in this article should be misconstrued as medical advice.***

What follows is a list of supplements with scientifically-proven benefits that support decalcification, toxin removal, and tissue renewal.

When applicable, I've included the pineal gland supplements I take.

As I research and experiment with others, I'll add them to this guide.

(Disclaimer: many of the products recommended below have affiliate links.)

Pineal Gland Supplement #1: Iodine

Iodine is a mineral found in sea vegetables like seaweed or kelp. This vital mineral assists the thyroid gland in regulating hormones and is one of the most efficient removers (chelators) of heavy metals from the body.

Iodine chelates heavy metals such as mercury, lead, cadmium, and aluminum as well as fluoride.

According to [Dr. Mark Siccus](#):

“Iodine intake immediately increases the excretion of bromide, fluoride, and some heavy metals including mercury and lead. Bromide and fluoride are not removed by any other chelator or detoxifying technique.”

When you begin researching the [harmful effects of fluoride exposure](#), it's difficult not to learn about iodine.

By most accounts, iodine is an essential supplement of any pineal gland detox.

While seaweed is a mainstay of an Asian diet, in the West, we're mostly [iodine deficient](#).

How to Take Iodine

The easiest way to increase your iodine intake is through iodine supplementation and the consumption of kelp and algae-related foods.

Here are the two best options I've found:

1. [Lugol's Solution of Iodine \(5% solution\)](#) by J.CROW'S
2. [Detoxadine](#) by Global Healing Center (use code CEOSAGE for a 10% discount)

[Lugol's Solution of Iodine](#) is the most widely recognized form of iodine. It's made from distilled water, potassium iodide, and iodine crystals. The challenge is that most of the available options of Lugol's are weak solutions.

You aren't likely to find a solution higher than 2% on Amazon, for example. But if you [buy directly through J.Crow's](#), you can get a 5% solution. (They offer free shipping too.)

Lugol's Iodine is also useful if you need to take large doses transdermally (topically on your skin).

[Detoxadine](#) is a nascent iodine formula sourced from 300 million-year-old salt deposits 7,000 feet below the earth's surface.

Save 10% on Detoxadine and other Global Healing Center products with code **CEOSAGE**.

Note: Increasing your iodine intake can reduce your calcium levels, so be sure to eat calcium-rich foods like broccoli, kale, almonds and flax seeds when you're taking iodine supplements.

Regarding dosage, see [this article](#) by Siccus.

Another alternative is to make your own Lugol's solution at a higher concentration. The process is simple enough, but it can be difficult to find iodine crystals.

For seaweed and kelp, try to purchase them from Icelandic sources. This region is the furthest from Fukushima and therefore is said to have the least radiation from the nuclear reactor explosion.

We use [Organic Raw Icelandic Kelp Powder Blend](#) from Maine Coast Sea Vegetables when we cook. I also used to take [Oregon's Wild Harvest Organic Kelp](#) capsules for additional supplementation.

Note: I no longer believe kelp or any "natural" product is effective in the context of decalcification. Kelp and seaweed do not contain sufficient levels of iodine to help chelate heavy metals and fluoride.

Pineal Gland Supplement #2: Shilajit

Shilajit is plant material produced over millions of years from plants preserved in dark crevices of the Himalayan Mountains.

Shilajit forms a thick resin that's packed with 85 different trace minerals including fulvic acid (see below).

Numerous studies demonstrate shilajit's anti-aging effects and how it protects against cellular damage. Shilajit also [reduces chronic fatigue syndrome](#) in rats.

The highest quality Shilajit I've found is [Authentic Shilajit™ by Lotus Blooming Herbs](#).

The quality of this shilajit is superior to most of the me-too brands you'll find on Amazon. It's personally sourced by Lotus Blooming Herbs founder Johann Helf.

[Authentic Shilajit](#) comes in the form of thick, sticky goo. You dissolve it in a small amount of warm water before drinking it.

I experienced the potency of this product in the beginning before my body adjusted to daily use.

(I used to suggest also another brand called Purbblack, but it now uses nano particulates of gold and silver in its formation. So now, I highly recommend *avoiding* this brand and going with Authentic Shilajit.)

Pineal Gland Supplement #3: Fulvic Acid

Fulvic acid helps eliminate toxins and heavy metals, supporting the decalcification process.

It also appears to deliver antioxidants and minerals directly to needed cells.

I've tried numerous fulvic acid products on the market before settling on [Optimally Organic's Fulvic Ionic Minerals X350](#).

Plant-based and water-extracted, [Fulvic Ionic Minerals X350](#) is like an American version of Shilajit. It contains fulvic acid, humic acid, essential amino acids, and 77 trace minerals. Due to its high concentration, you only need about 6 drops in some water.

While they carry less expensive options like the [X100](#) version, X350 is a five or six month supply in a single bottle. (X100 is a one-month supply.)

Shilajit and fulvic acid are powerful pineal gland supplements for detox and daily maintenance. You don't need to take both at the same time; choose one or the other.

Pineal Gland Supplement #4: Turmeric

Turmeric is another excellent supplement for your pineal gland detox. This [study in Pharmacogn Magazine](#) shows that curcumin, the active ingredient in turmeric, can prevent and potentially reverse the damage from fluoride exposure.

The study concludes:

“Supplementation with curcumin significantly reduce the toxic effect of fluoride to near normal level by augmenting the antioxidant defense through its scavenging property and provides evidence of having therapeutic role against oxidative stress mediated neurodegeneration.”

For cooking, you can use fresh turmeric (it looks like ginger) or try an organic turmeric root powder.

To get the most benefit from turmeric, pair it with Bioperine, found in freshly-ground black pepper.

There are many inventive and organic turmeric formulas on the market like [Turmeric 3D by Oxganixx](#).

Or, if you prefer a liquid tincture option, go with [Global Healing Center's Organic Turmeric with Black Pepper Extract](#). (Save 10% with code **CEOSAGE** for orders over \$50)

Pineal Gland Supplement #5: Chaga Mushrooms

The Chinese call it the “King of Plants.” In Siberia, it’s the “Gift from God.” And for the Japanese, it’s the “Diamond of the Forest.” Not bad for wood-rotting fungus!

Hundreds of scientific studies have demonstrated potent effects of the Chaga mushroom on the immune, hormonal, and central nervous systems. Studies in Finland and Russia found that Chaga is an efficient [anti-tumor agent](#) as well as antiviral.

Chaga provides us with phytochemicals, nutrients, and [melanin](#). Melanin provides the pigment for our skins, hair, and eyes.

The pineal gland uses melanin to help shield us from UV light.

From my research, the Siberian Chaga appears to be the most potent with the [highest recorded levels of antioxidants](#) according to the [ORAC Scale](#).

The most effective (and traditional way) of ingesting Chaga is in tea. It comes packaged in chunks (looks and feels like tree bark).

You can steep it in chunks, but I was instructed to grind it into a powder first. (I use a coffee grinder.)

Here are two great options:

1. [Loose Tea Bag Cut Raw, Organic & Wild Chaga Mushroom](#) by Optimally Organic (Canadian)
2. [Chaga extract](#) by Surthrival (New England)

Preparation: Steep in hot water in a covered mug for 45 minutes.

If you're looking for something more convenient, [Primal Herb offers a Chaga mushroom extract](#) (in a powder form).

Primal Herb sources their Chaga from organic farms in Siberia. You just add a 1/2 teaspoon to your coffee, tea, or warm water.

Pineal Gland Supplement #6: Activator X

The name “Activator X” seems like something out of a sci-fi film, but after doing a little research, I was intrigued.

In 1945, the “Isaac Newton of Nutrition,” a former dentist named Weston Price, described a vitamin-like compound that plays a major role in:

- Growth,
- Reproduction,
- Brain function,
- Tooth decay prevention, and
- Protection against calcification of the arteries.

Price called this compound Activator X. He determined that it occurred in the butterfats, organs, and fat of animals that consume rapidly-growing green grass.

(If you’ve heard the buzz about grass-fed butter in the biohacking community or from David Asprey’s [Bulletproof coffee](#), the original research is based on Price’s Activator X.)

Activator X combines vitamin K1 and K2. Vitamin K1 occurs in rapidly-growing green, leafy plants.

Intestinal microflora in animal tissues produces vitamin K2. You can find it in organ meats, fermented dairy products like cheese or butter (grass-fed butter), sauerkraut, and marine oils.

Medical scientists now know that [vitamin K2 deficiency causes calcification](#) of the cardiovascular system.

Vitamin K2, in its Activator X form, helps remove calcium from the arteries, and we can assume it does so in the pineal gland too.

Activator X doesn't actually eliminate calcium. Instead, it directs the calcium to our bones and teeth where they are needed. (That's how it helps reverse tooth decay.)

Price found that vitamin K2's magic came alive when paired with vitamins A and D, two other fat-soluble activators.

These vitamins signal to the cells to produce certain proteins and then vitamin K2 activates these proteins.

How to Take Activator X

So to use Activator X for your pineal gland detox, you want to combine vitamin K2 with additional vitamins A and D.

One way of doing this is to take [Green Pastures X-Factor Gold High-vitamin Butter Oil](#).

This [concentrated butter oil](#) gives you the vitamin K2 you need. You'll get additional vitamins A and D from the supergreens recommendation below.

(Tim Ferriss also recommends this supplement as well as Kerrygold Irish Grass-Fed Butter in [The 4-Hour Body](#) as a way to increase testosterone in men.)

Another great way to get K2 is to consume [Ghee](#), the result of a slow clarification process of butter that removes all moisture, lactose, and caseins from butter.

Ghee is butter made from grass-fed cows. The product doesn't need to be refrigerated and has a long shelf life.

You can try something like [Fatwork's Organic Grass Feed Cultured Ghee](#). It's an excellent product for cooking, spreads, and [coffee](#). (Fatworks also make [goat ghee](#), if you prefer.)

Here's another [organic ghee by Pure Indian Foods](#).

For more on the benefits of K2, see [Vitamin K2 and the Calcium Paradox: How a Little-Known Vitamin Could Save Your Life](#).

Pineal Gland Supplement #7: Raw Cacao

[Multiple scientific studies](#) show that raw cacao, rich in flavonoids, helps decrease blood pressure and improve blood vessel health.

By triggering [high levels of nitric oxide](#), raw cacao increases the size of blood vessels. Larger blood vessels mean more blood flow and oxygen make its way to the pineal gland, supporting healthier functioning and detox.

Raw cacao is also loaded with antioxidants as well as anandamide.

Called the “bliss molecule,” anandamide is a neurotransmitter produced in the brain. (Anandamide is why people feel high when they eat good chocolate.)

But not all chocolate is created equal. Cocoa powder is raw cacao roasted at high temperatures. This roasting process changes the chemical structure of the bean, eliminating much of the enzymes and nutrients.

Cold-pressing *unroasted* cocoa beans make raw cacao powder. So to get the desired effects on your pineal gland detox, you want *raw cacao*, ideally organic.

I used to prefer the raw organic cacao powder from The Raw Food World. But unfortunately, they went out of business.

[This is the best one I have found.](#)

You might also check out [Raw Organic Cacao Powder](#) from Nativa Organics. (But I honestly can't tell much of a difference between most of these generic brands.)

Cacao powder is excellent for shakes and smoothies. It can also be [blended into coffee](#) to create a delicious caffè mocha.

Pineal Gland Supplement #8: Tamarind

[One study](#) and a [follow-up study](#) from the early 2000s demonstrated that tamarind increased the excretion of fluoride in urine compared to the control group.

The researchers believe tamarind may even be able to reverse the effects of skeletal fluorosis caused by ingesting fluoride.

This [study shows](#) that a compound from the tamarind fruit shell can be used to de-fluoridate groundwater.

Organic tamarind products are often hard to come by, but here's [Rani's Non-GMO Tamarind paste](#).

Pineal Gland Supplement #9: Raw Apple Cider Vinegar

Raw apple cider vinegar is a natural metal detoxifier.

The malic acid in raw apple cider vinegar detoxifies heavy metals while its natural vitamins, minerals, and enzymes replenish your body with necessary nutrients.

[Malic acid binds with toxins](#) and helps the body eliminate them more efficiently.

Apple cider vinegar also helps cleanse the lymph nodes to allow better lymph circulation necessary for removing toxins and improving your immune response—excellent for your pineal gland detox.

Make sure you get “raw” apple cider vinegar and that it comes in a glass, not plastic bottle.

The most well-known and trusted brand is Bragg's Organic Raw Apple Cider Vinegar.

I always keep a few extra bottles of Bragg's in the house. It's an excellent product, useful for tons of healing remedies (and salad dressing).

Pineal Gland Supplement #10: Boron

In a [1942 study](#), Marcovitch and Stanley discovered that boric acid is an antidote to fluorine.

Boric acid is the most common form of boron, a trace mineral.

Foods high in boron include:

- Avocados
- Almonds
- Bananas
- Beans
- Beets (here's an [organic beet juice powder](#))
- Chickpeas
- Dates
- Hazelnuts
- Prunes
- Raisins
- Walnuts

You also get boron in [fulvic acid](#) and [Shilajit](#) discussed above.

Pineal Gland Supplement #11: Green Superfoods

Finally, eating raw, green foods that are rich in chlorophyll will also help chelate heavy metals from your blood while nourishing it.

Chlorophyll-dense foods like chlorella, spirulina, and wheatgrass also increase oxygen levels, repair damaged tissue, and boost the immune system.

Theoretically, anything that boosts oxygen and immune function should support your body in reversing pineal gland calcification.

And, any foods charged with sunlight should also support healthy pineal gland functioning.

Here are the green superfoods to check out:

- [Supergreens Powder](#) from Optimally Organic
- [Chlorella Powder](#) from Optimally Organic

The tablets listed above are 100% raw, organic, and cold-pressed (which is what you want to look for when selecting super greens).

How to Start with Your Pineal Gland Detox

I know. It can feel overwhelming. Where do you begin?

The best place to start is your overall diet. In the [previous guide](#), I emphasized the importance of eating non-GMO, organic fruits, vegetables, and other whole foods (unprocessed).

There are two important reasons why:

1. First, processed foods and produce with pesticides are filled with fluoride and other calcifying agents.
2. Second, while there's a lot of hype around specific "superfoods," ultimately, every vegetable is a superfood. And concerning the pineal gland, vegetables like kale, broccoli, avocado, and [beets](#) are rich in nutrients, antioxidants, and minerals (like boron).

Next, I recommend selecting two or three of the above supplements to start your pineal gland detox.

Augment your immune system and support pineal health with Chlorophyll-dense foods that chelate heavy metals like [chlorella](#).

Because most of us are mineral deficient, I recommend starting with [fulvic acid](#) or [shilajit](#).

And because most of us are iodine deficient, I recommend an [iodine supplement](#) as well as consuming Icelandic seaweed (kelp).

Regarding available research, [Chaga mushrooms](#) and [Activator X](#) impress me the most overall.

I'll try to keep this guide current with discoveries and updated products.

Up Next ...

You're [reducing the causes of calcification](#) (Part 1) and decalcifying and detoxifying your pineal gland (Part 2).

Now, it's time to turn our attention to the external environment.

In [Part 3](#), we explore the role of light and how it affects our sleep and pineal gland functioning. The tips in this guide can [transform your quality of sleep](#) and your overall mental performance.

In [Part 4](#), we review five powerful methods for [pineal gland activation](#) after detox and decalcification.

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